

Bennett, John

From: Li, Charles <cli@EMSL.com>
Sent: Thursday, October 23, 2014 8:51 AM
To: Fout, Shay
Subject: RE: Water Cluster Project
Attachments: removed.txt

Hi, Shay,

That is fine. Thanks

Charlie



Charles Li, Ph.D. | *Director of PCR and DNA Analysis Laboratory*
EMSL Analytical, Inc. | 200 Route 130 North | Cinnaminson, NJ 08077
Phone: 856-303-2554 | Fax: 856-786-0262 | Toll Free: 800-220-3675
Lab Hours: Mon-Friday 7AM-10PM, Saturday 8AM-5PM, Sunday On-Call

Some of the resources EMSL Analytical, Inc. offers to our clients:

[LABConnect](#) | [Order Products](#) | [Client Corner](#) | [Training](#) | [Additional Resources](#) | [Sampling Videos](#)

"This email may contain privileged and confidential information and is solely for the use of the sender's intended recipient(s). **If you are not the intended recipient of this communication, you are hereby notified that any unauthorized review, use, dissemination, distribution, downloading, or copying of this communication is strictly prohibited.** If you received this email in error, please notify the sender by reply email and delete all copies and attachments. Thank you."

From: Fout, Shay [mailto:Fout.Shay@epa.gov]
Sent: Thursday, October 23, 2014 8:45 AM
To: Li, Charles
Subject: RE: Water Cluster Project

Hi Charlie,

Everyone in my Branch has been too tied up with other projects to get the samples completed over the last two months, but it looks like we will be able to complete them during November. December will probably be too busy to do the analyses, so I'm thinking about targeting the method and kit analyses for January. Will that be workable for your group?

It also took longer than I expected to get all the reagents, but I have received them and will be sending them to you either next week or the week after.

Thanks and best regards,
Shay

G. Shay Fout, Ph.D.
Senior Research Microbiologist
U.S. Environmental Protection Agency (MS 593)
Microbiological & Chemical Exposure
Assessment Research Division
Biohazard Assessment Research Branch
26 W. Martin Luther King Jr. Drive

Cincinnati, OH 45268
Phone: 513-569-7387
Fax: 513-569-7464
Email: fout.shay@epa.gov

From: Li, Charles [<mailto:cli@EMSL.com>]
Sent: Wednesday, August 27, 2014 9:32 AM
To: Fout, Shay
Subject: RE: Water Cluster Project

Hi, Shay,

There is no problem from my end. I will make your project as top priority and I have analysts working with me on routine samples.

Thanks

Charlie



Charles Li, Ph.D. | *Director of PCR and DNA Analysis Laboratory*
EMSL Analytical, Inc. | 200 Route 130 North | Cinnaminson, NJ 08077
Phone: 856-303-2554 | Fax: 856-786-0262 | Toll Free: 800-220-3675
Lab Hours: Mon-Friday 7AM-10PM, Saturday 8AM-5PM, Sunday On-Call

Some of the resources EMSL Analytical, Inc. offers to our clients:

[LABConnect](#) | [Order Products](#) | [Client Corner](#) | [Training](#) | [Additional Resources](#) | [Sampling Videos](#)

"This email may contain privileged and confidential information and is solely for the use of the sender's intended recipient(s). **If you are not the intended recipient of this communication, you are hereby notified that any unauthorized review, use, dissemination, distribution, downloading, or copying of this communication is strictly prohibited.** If you received this email in error, please notify the sender by reply email and delete all copies and attachments. Thank you."

From: Fout, Shay [<mailto:Fout.Shay@epa.gov>]
Sent: Wednesday, August 27, 2014 9:17 AM
To: Li, Charles
Subject: RE: Water Cluster Project

Hi, Dr. Li,

I want to give you an update of our status. I have ordered all the supplies needed and will send you portions to you next week, assuming everything arrives.

The schedule for collecting the samples is slipping from what I had originally anticipated. We have collected and processed six reagent grade water samples (seeded with primary effluent), but have decided that we need to run a pretest on a couple of them using the new reagents before collecting the remaining sample sets. We want to make certain that there is enough virus in the amount of seed added to give decent Ct values. In addition, the staff are overwhelmed with other project deadlines, so it will probably be the end of October or early November before we will be ready for the complete assays. This will delay your preparation of the test kits until about that time. Please let me know if there will be any problems with the delay.

Thanks and best regards,
Shay

G. Shay Fout, Ph.D.
Senior Research Microbiologist
U.S. Environmental Protection Agency (MS 593)
Microbiological & Chemical Exposure
Assessment Research Division
Biohazard Assessment Research Branch
26 W. Martin Luther King Jr. Drive
Cincinnati, OH 45268
Phone: 513-569-7387
Fax: 513-569-7464
Email: fout.shay@epa.gov

From: Li, Charles [<mailto:cli@EMSL.com>]
Sent: Tuesday, July 15, 2014 4:43 PM
To: Fout, Shay
Subject: RE: Water Cluster Project

Hi, Dr. Fout,

I will work on them directly without delays, I think we are better to use in weeks, I will try to ship to you in the same week or next week.

Charlie



Charles Li, Ph.D. | *Director of PCR and DNA Analysis Laboratory*
EMSL Analytical, Inc. | 200 Route 130 North | Cinnaminson, NJ 08077
Phone: 856-303-2554 | Fax: 856-786-0262 | Toll Free: 800-220-3675
Lab Hours: Mon-Friday 7AM-10PM, Saturday 8AM-5PM, Sunday On-Call

Some of the resources EMSL Analytical, Inc. offers to our clients:

[LABConnect](#) | [Order Products](#) | [Client Corner](#) | [Training](#) | [Additional Resources](#) | [Sampling Videos](#)

“This email may contain privileged and confidential information and is solely for the use of the sender's intended recipient(s). **If you are not the intended recipient of this communication, you are hereby notified that any unauthorized review, use, dissemination, distribution, downloading, or copying of this communication is strictly prohibited.** If you received this email in error, please notify the sender by reply email and delete all copies and attachments. Thank you.”

From: Fout, Shay [<mailto:Fout.Shay@epa.gov>]
Sent: Tuesday, July 15, 2014 1:33 PM
To: Li, Charles
Subject: RE: Water Cluster Project

Hi Dr. Li,

I failed to mention that it will take time to collect and process all the samples mentioned in the statement of work. I have a meeting with my EPA team tomorrow, so should have a better feel for how long, but it will probably take a couple of months to get all of them ready. What is your experience with shelf life of the plates you prepare? Can we go ahead and have you prepare the plates as soon as we get funding and expect them to be fine if there is a several month delay before they are used?

Best regards,

Shay

G. Shay Fout, Ph.D.
Senior Research Microbiologist
U.S. Environmental Protection Agency (MS 593)
Microbiological & Chemical Exposure
Assessment Research Division
Biohazard Assessment Research Branch
26 W. Martin Luther King Jr. Drive
Cincinnati, OH 45268
Phone: 513-569-7387
Fax: 513-569-7464
Email: fout.shay@epa.gov

From: Li, Charles [<mailto:cli@EMSL.com>]
Sent: Tuesday, July 15, 2014 12:29 PM
To: Fout, Shay; Dombro, Danielle
Cc: Dobranic, Jason; Grimm, Ann
Subject: RE: Water Cluster Project

Hi, Dr. Fout,

We consider EPA research project as our top priority work, we have adequate resources to cover the work listed. We will meet your completion time requirement.

Thanks

Charlie



Charles Li, Ph.D. | *Director of PCR and DNA Analysis Laboratory*
EMSL Analytical, Inc. | 200 Route 130 North | Cinnaminson, NJ 08077
Phone: 856-303-2554 | Fax: 856-786-0262 | Toll Free: 800-220-3675
Lab Hours: Mon-Friday 7AM-10PM, Saturday 8AM-5PM, Sunday On-Call

Some of the resources EMSL Analytical, Inc. offers to our clients:

[LABConnect](#) | [Order Products](#) | [Client Corner](#) | [Training](#) | [Additional Resources](#) | [Sampling Videos](#)

“This email may contain privileged and confidential information and is solely for the use of the sender’s intended recipient(s). **If you are not the intended recipient of this communication, you are hereby notified that any unauthorized review, use, dissemination, distribution, downloading, or copying of this communication is strictly prohibited.** If you received this email in error, please notify the sender by reply email and delete all copies and attachments. Thank you.”

From: Fout, Shay [<mailto:Fout.Shay@epa.gov>]
Sent: Tuesday, July 15, 2014 11:28 AM
To: Li, Charles; Dombro, Danielle
Cc: Dobranic, Jason; Grimm, Ann
Subject: RE: Water Cluster Project

Hi Dr. Li,

Please find attached the signed UBMTA with the complete Statement of Work. The funds that will be used to purchase the necessary reagents have to be transferred from one EPA account to another. I’m not certain how long that will take,

but will let you know when I can start ordering supplies. Is there a particular time over the next 1-3 months when you would like to start your part of the cooperative effort?

I look forward to working with you.

Shay

G. Shay Fout, Ph.D.
Senior Research Microbiologist
U.S. Environmental Protection Agency (MS 593)
Microbiological & Chemical Exposure
Assessment Research Division
Biohazard Assessment Research Branch
26 W. Martin Luther King Jr. Drive
Cincinnati, OH 45268
Phone: 513-569-7387
Fax: 513-569-7464
Email: fout.shay@epa.gov

From: Li, Charles [<mailto:cli@EMSL.com>]
Sent: Tuesday, July 15, 2014 10:39 AM
To: Fout, Shay
Subject: RE: Water Cluster Project

Hi, Dr. Fout,

I read the SOP and I do not see any problem to follow it and make the plates and reagents mix for you.

Let me know what you need from me.

Thanks

Charlie



Charles Li, Ph.D. | *Director of PCR and DNA Analysis Laboratory*
EMSL Analytical, Inc. | 200 Route 130 North | Cinnaminson, NJ 08077
Phone: 856-303-2554 | Fax: 856-786-0262 | Toll Free: 800-220-3675
Lab Hours: Mon-Friday 7AM-10PM, Saturday 8AM-5PM, Sunday On-Call

Some of the resources EMSL Analytical, Inc. offers to our clients:

[LABConnect](#) | [Order Products](#) | [Client Corner](#) | [Training](#) | [Additional Resources](#) | [Sampling Videos](#)